

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001438

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/00988 A (ERICSSON GE MOBILE INC) 8 January 1998 (1998-01-08)	1-3, 6-8, 12, 15-18, 20, 21, 23-26
Y	abstract	4, 5, 9-11, 19, 22
	page 5, line 2 - line 12 page 28, line 17 - page 29, line 28 figure 14	
Y	WO 03/037026 A (DE LUCA ENRICO ; LALA ALESSANDRO (IT); IOVIENO MAURIZIO (IT); ERICS) 1 May 2003 (2003-05-01) page 2, line 20 - page 3, line 15 figure 3	4, 5, 9-11, 19, 22
	--- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

6 July 2004

Date of mailing of the international search report

14/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Rabe, M

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001438

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 02/056624 A (GOTTSCALK THOMAS ;BECKMANN MARK (DE); MARTIN HANS (DE); BAER SIEG) 18 July 2002 (2002-07-18) abstract page 7, line 1 - line 33 figure 1</p> <p>---</p>	1-26
A	<p>"Universal Mobile Telecommunications System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN (3GPP TS 25.305 version 4.0.0 Release 4)" ETSI TS 125 305 V4.0.0, XX, XX, March 2001 (2001-03), pages 1-50, XP002215742 the whole document</p> <p>---</p>	1-26
A	<p>WO 03/045100 A (KOKKONEN PETRI ;MAANOJA MARKUS (FI); NOKIA CORP (FI); DI-CHIARA BE) 30 May 2003 (2003-05-30) page 11, line 29 -page 17, line 16 figures 2,3</p> <p>-----</p>	1-26

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001438

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9800988	A	08-01-1998	AU	3592797 A	21-01-1998
			WO	9800988 A2	08-01-1998
WO 03037026	A	01-05-2003	WO	03037026 A1	01-05-2003
WO 02056624	A	18-07-2002	DE	10101282 A1	18-07-2002
			WO	02056624 A2	18-07-2002
			EP	1352539 A2	15-10-2003
			US	2004081139 A1	29-04-2004
WO 03045100	A	30-05-2003	WO	03045100 A1	30-05-2003